

Ming Hui Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2204400/publications.pdf>

Version: 2024-02-01

12
papers

123
citations

1307594

7
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of the image alignment over frequency for the VLBI Global Observing System. <i>Astronomy and Astrophysics</i> , 2022, 663, A83.	5.1	5
2	Evidence of the <i>Gaia</i> VLBI position differences being related to radio source structure. <i>Astronomy and Astrophysics</i> , 2021, 647, A189.	5.1	11
3	Imaging VGOS Observations and Investigating Source Structure Effects. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2020JB021238.	3.4	7
4	Observable quality assessment of broadband very long baseline interferometry system. <i>Journal of Geodesy</i> , 2021, 95, 1.	3.6	10
5	The Potsdam Open Source Radio Interferometry Tool (PORT). <i>Publications of the Astronomical Society of the Pacific</i> , 2021, 133, 104503.	3.1	3
6	Structure Effects for 3417 Celestial Reference Frame Radio Sources. <i>Astrophysical Journal, Supplement Series</i> , 2019, 242, 5.	7.7	19
7	Source Structure and Measurement Noise Are as Important as All Other Residual Sources in Geodetic VLBI Combined. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 10,162.	3.4	24
8	The impacts of source structure on geodetic parameters demonstrated by the radio source 3C371. <i>Journal of Geodesy</i> , 2017, 91, 767-781.	3.6	9
9	The extension of the parametrization of the radio source coordinates in geodetic VLBI and its impact on the time series analysis. <i>Journal of Geodesy</i> , 2017, 91, 755-765.	3.6	3
10	THE SOURCE STRUCTURE OF 0642+449 DETECTED FROM THE CONT14 OBSERVATIONS. <i>Astronomical Journal</i> , 2016, 152, 151.	4.7	15
11	A new concept of the International Celestial Reference Frame: the epoch ICRF. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 2633-2637.	4.4	11
12	Direct estimation of the Solar acceleration using geodetic/astrometric VLBI observations. <i>Science China: Physics, Mechanics and Astronomy</i> , 2012, 55, 329-332.	5.1	6